

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/22/2014

TLN

Instrument Serial Number: 010511 As of 22-May-14

Start Date	End Date	Agency Name
20-May-14		Rockbridge County SO
30-Apr-14	20-May-14	DFS Central Lab
25-Mar-09	30-Apr-14	Buchanan County SO
19-May-08	25-Mar-09	DFS Central Lab

HMS
TLN

INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number **010511** Worksheet Start Date **5/20/2014**

Location **Rockbridge County**

Address **258 Greenhouse Rd., Lexington, VA 24450**

DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **737** Reference Barometer (mm HG) **738**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.300	0.291	0.282	0.299	0.294
Precision		sample min	sample max	Sample 2
0.001		0.293	0.294	0.294
				Sample 3
				0.293

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.100	0.097	0.094	0.100	0.097
Precision		sample min	sample max	Sample 2
0		0.097	0.097	0.097
				Sample 3
				0.097

Dry gas standard Lot No. (with tank no.) **AG406301-16**

☐ Replaced dry gas standard (+O-ring)

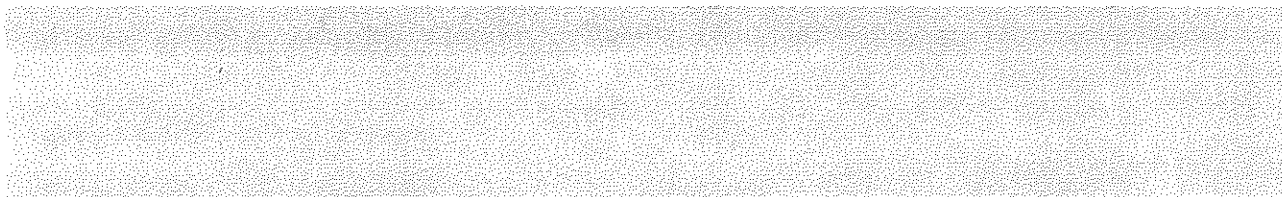
☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number

010511

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stark

Date

5/22/14

Issuing Analyst

T. J. [Signature]

Date

5/23/14

mm6

AMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010511 Test Number: 461

Test Date: 05/20/2014 Test Time: 11:32 EDT

Dry Gas Target: 0.291

Lot Number: AG334603-01 Exp Date: 12/12/2015

Tank Pressure: 154 psi Barometric Pressure: 737 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:32
CHK	0.294	11:33
BLK	0.000	11:35
CHK	0.294	11:36
BLK	0.000	11:37
CHK	0.293	11:38

Test Status: *Success*

Calibration CRC: 133989ED

HMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010511 Test Number: 462

Test Date: 05/20/2014 Test Time: 11:42 EDT

Dry Gas Target: 0.097

Lot Number: AG406301-16 Exp Date: 03/04/2016

Tank Pressure: 1115 psi Barometric Pressure: 737 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:42
CHK	0.097	11:43
BLK	0.000	11:45
CHK	0.097	11:45
BLK	0.000	11:47
CHK	0.097	11:47

Test Status: *Success*

Calibration CRC: 133989ED

Handwritten initials: **TLN**




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 05/20/2014
TEST EQUIPMENT NUMBER 010511		

RESULTS: TIME SAMPLE TAKEN 11:55 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 22 May 2014 at 11:06

LMS
TKW

Test Results

Instrument Serial Number 010511

Test # 000463

Subject Test

Test Location 1 Department of
Test Date 20 May 2014

Test Location 2 Forensic Science
Test Time 11:49
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 20 May 2014 End Time 11:56

Result Time 11:55

Result Date 20 May 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:49

Data Type BLK

Sample Value 0.000

Sample Time 11:50

Data Type CHK

Sample Value 0.097

Sample Time 11:51

Data Type BLK

Sample Value 0.000

Sample Time 11:52

Data Type SUBJ

Sample Value 0.000

Sample Time 11:53

Data Type BLK

Sample Value 0.000

Sample Time 11:54

Data Type SUBJ

Sample Value 0.000

Sample Time 11:55

Data Type BLK

Sample Value 0.000

Sample Time 11:56

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG406301-16

Standard Expiration Date 03/04/2016

Tank Pressure 1115

Barometric Pressure 737 mmHg

Blow Sample Number 1 Blow Duration 3.70 sec

Blow Volume 1743 cc

End-of-Blow Time 11:53

Blow Sample Number 2 Blow Duration 3.56 sec

Blow Volume 1769 cc

End-of-Blow Time 11:55

Tamper Evident Stamp 12dbf507

Test Status Code 0

Test Status Success